

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet **1** of **6****Complete if Known**

Application Number	10/724,852
Filing Date	December 1, 2003
First Named Inventor	Patricia A. Piers
Art Unit	3774
Examiner Name	William H. Matthews
Attorney Docket Number	52229

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	1	4,580,883	04-08-1986	Shinohara	
	2	4,640,593	02-03-1987	Shinohara	
	3	4,762,408	08-09-1988	Shinohara	
	4	4,856,889	08-15-1989	Guilino et al.	
	5	4,957,506	09-18-1990	Mercier	
	6	4,978,211	12-18-1990	Cornu et al.	
	7	5,017,000	05-21-1991	Cohen	
	8	5,061,058	10-29-1991	Guilino et al.	
	9	5,019,098	05-28-1991	Mercier	
	10	5,112,351	05-12-1992	Christie et al.	
	11	5,121,979	06-16-1992	Cohen	
	12	5,148,205	09-15-1992	Guilino et al.	
	13	5,173,723	12-22-1992	Volk	
	14	5,191,366	03-02-1993	Kashiwagi	
	15	5,257,132	10-26-1993	Ceglio et al.	
	16	5,349,394	09-20-1994	Freeman	
	17	5,408,281	04-18-1995	Zhang	
	18	5,446,508	08-29-1995	Kitchen	
	19	5,822,091	10-13-1998	Baker	
	20	5,838,496	11-17-1998	Maruyama	
	21	6,019,472	02-01-2000	Koester	
	22	6,070,980	06-06-2000	Obara	
	23	6,145,987	11-14-2000	Baude et al.	
	24	6,199,986	03-13-2001	Williams et al.	
	25	6,353,503	03-05-2002	Spitzer et al.	
	26	6,439,720	08-27-2002	Graves et al.	
	27	6,497,483	12-24-2002	Frey et al.	
	28	6,511,180	01-28-2003	Guirao et al.	
	29	6,554,425	04-29-2003	Roffman et al.	
	30	6,554,859	04-29-2003	Lang et al.	
	31	6,576,012	06-10-2003	Lang	
	32	6,685,315	02-03-2004	De Carle	
	33	6,802,605	10-12-2004	Cox et al.	
	34	6,827,444	12-07-2004	Williams et al.	
	35	6,884,261	04-26-2005	Zadno-Azizi et al.	

Examiner Signature	Date Considered
-----------------------	--------------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>			Complete if Known		
			Application Number	10/724,852	
			Filing Date	December 1, 2003	
			First Named Inventor	Patricia A. Piers	
			Art Unit	3774	
Examiner Name	William H. Matthews				
Attorney Docket Number	52229				
Sheet	2	of	6		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number Kind Code ² (if known)			
	36	6,957,891	10-25-2005	Fiala	
	37	7,048,759	05-23-2006	Bogaert et al.	
	38	7,198,640	04-03-2007	Nguyen	
	39	2003/0169491	09-11-2003	Bender et al.	
	40	2004/0169820	09-02-2004	Dai et al.	
	41	2005/0099589	05-12-2005	Ishak	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†*
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY			
	42	JP	03-011315		01-18-1991	ESSILOR INTERNATL (CIE GEN OPT)	English Abstract Only corresponding to US Patent 5,019,098	<input type="checkbox"/>
	43	WO	01/21061		03-29-2001	MAGNANTE PETER C	Corresponding to US Patent 6,086,204	<input type="checkbox"/>

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kind Codes of U.S. Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number 10/724,852	
				Filing Date December 1, 2003	
				First Named Inventor Patricia A. Piers	
				Art Unit 3774	
				Examiner Name William H. Matthews	
<i>(Use as many sheets as necessary)</i>				Attorney Docket Number 52229	
Sheet	3	of	6		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²	
	44	U.S. Patent Application 11/426,196 Non-Final Rejection mailed 09-13-2007, 11 pages total.		<input type="checkbox"/>
	45	U.S. Patent Application 11/426,196 Informal or Non-Responsive Amendment mailed 01-14-2008, 11 pages total.		<input type="checkbox"/>
	46	U.S. Patent Application 11/426,196 Notice to the applicant regarding a non-compliant or non-responsive amendment mailed 01-29-2008, 2 pages total.		<input type="checkbox"/>
	47	U.S. Patent Application 11/426,196 Response after Non-Final Action mailed 02-26-2008, 13 pages total.		<input type="checkbox"/>
	48	U.S. Patent Application 11/426,196 Notice of Allowance mailed 03-31-2008, 23 pages total.		<input type="checkbox"/>
	49	U.S. Patent Application 11/426,196 Issue Notification mailed 05-07-2008, 1 page total.		<input type="checkbox"/>
	50	U.S. Patent Application 11/426,196 Certificate of Correction mailed 8-19-2008, 1 page total.		<input type="checkbox"/>
	51	U.S. Patent Application 12/055,588 Non-Final Rejection mailed 10-16-2008, 8 pages total.		<input type="checkbox"/>
	52	U.S. Patent Application 12/055,588 Informal or Non-Responsive Amendment mailed 01-16-2009, 8 pages total.		<input type="checkbox"/>
	53	U.S. Patent Application 12/055,588 Notice to the applicant regarding a non-compliant or non-responsive amendment mailed 01-27-2009, 2 pages total.		<input type="checkbox"/>
	54	U.S. Patent Application 12/055,588 Response after Non-Final Action mailed 02-03-2009, 8 pages total.		<input type="checkbox"/>
Examiner Signature				Date Considered

*EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/724,852
				Filing Date	December 1, 2003
				First Named Inventor	Patricia A. Piers
				Art Unit	3774
				Examiner Name	William H. Matthews
Sheet	4	of	6	Attorney Docket Number	52229

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		T ²
	55	U.S. Patent Application 12/055,588 Notice of Allowance mailed 03-24-2009, 6 pages total.		<input type="checkbox"/>
	56	U.S. Patent Application 12/055,588 Supplemental Notice of Allowability mailed 04-30-2009, 4 pages total.		<input type="checkbox"/>
	57	U.S. Patent Application 12/055,588 Issue Notification Mailed 05-20-2009, 1 page total.		<input type="checkbox"/>
	58	U.S. Patent Application 11/426,187 Requirement for Restriction/Election mailed 06-04-2007, 4 pages total.		<input type="checkbox"/>
	59	U.S. Patent Application 11/426,187 Response to Restriction Requirement mailed 07-05-2007, 9 pages total.		<input type="checkbox"/>
	60	U.S. Patent Application 11/426,187 Non-Final Rejection mailed 10-11-2007, 16 pages total.		<input type="checkbox"/>
	61	U.S. Patent Application 11/426,187 Response after Non-Final Action mailed 01-11-2008, 8 pages total.		<input type="checkbox"/>
	62	U.S. Patent Application 11/426,187 Notice of Allowance mailed 03-28-2008, 23 pages total.		<input type="checkbox"/>
	63	U.S. Patent Application 11/426,187 Issue Notification mailed 05-07-2008, 1 page total.		<input type="checkbox"/>
	64	U.S. Patent Application 11/734,238 Preliminary Amendment mailed 09-04-2007, 10 pages total.		<input type="checkbox"/>
	65	U.S. Patent Application 11/734,238 Non-Final Rejection mailed 09-14-2007, 5 pages total.		<input type="checkbox"/>
Examiner Signature				Date Considered

* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/724,852
				Filing Date	December 1, 2003
				First Named Inventor	Patricia A. Piers
				Art Unit	3774
				Examiner Name	William H. Matthews
Sheet	5	of	6	Attorney Docket Number	52229

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			T ²
	66	U.S. Patent Application 11/734,238 Response after Non-Final Action mailed 12-18-2007, 6 pages total.			<input type="checkbox"/>
	67	U.S. Patent Application 11/734,238 Requirement for Restriction/Election mailed 02-28-2008, 8 pages total.			<input type="checkbox"/>
	68	U.S. Patent Application 11/734,238 Response to Restriction Requirement mailed 03-10-2008, 12 pages total.			<input type="checkbox"/>
	69	U.S. Patent Application 11/734,238 Requirement for Restriction/Election mailed 07-01-2008, 6 pages total.			<input type="checkbox"/>
	70	U.S. Patent Application 11/734,238 Response to Restriction Requirement mailed 08-01-2008, 19 pages total.			<input type="checkbox"/>
	71	U.S. Patent Application 11/734,238 Non-Final Rejection mailed 11-17-2008, 96 pages total.			<input type="checkbox"/>
	72	U.S. Patent Application 11/734,238 Examiner Interview Summary mailed 12-18-2008, 2 pages total.			<input type="checkbox"/>
	73	U.S. Patent Application 11/734,238 Response after Non-Final Rejection and Terminal Disclaimer mailed 01-30-2009, 16 pages total.			<input type="checkbox"/>
	74	U.S. Patent Application 11/734,238 Final Rejection mailed 05-13-2009, 7 pages total.			<input type="checkbox"/>
	75	U.S. Patent Application 11/734,238 Request for Continued Examination and Amendment mailed 07-24-2009, 22 pages total.			<input type="checkbox"/>
	76	U.S. Patent Application 11/734,238 Notice of Allowance and Examiner Interview Summary mailed 10-14-2009, 13 pages total.			<input type="checkbox"/>
Examiner Signature					Date Considered

* EXAMINER: initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Substitute for form 1449/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	10/724,852
		Filing Date	December 1, 2003
		First Named Inventor	Patricia A. Piers
		Art Unit	3774
		Examiner Name	William H. Matthews
Sheet	6	of	6
		Attorney Docket Number	52229

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No.¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
	77	U.S. Patent Application 11/734,238 Request for Continued Examination mailed 11-05-2009, 5 pages total.	<input type="checkbox"/>
	78	U.S. Patent Application 11/734,238 Notice of Allowance mailed 11-19-2009, 12 pages total.	<input type="checkbox"/>

Examiner Signature		Date Considered	
-------------------------------	--	----------------------------	--

¹ EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

² Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.